

## Refine Search

### Search Results -

Terms	Documents
5,421,030.pn.	2

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L9





### Search History

**DATE:** Friday, July 02, 2004    [Printable Copy](#)    [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR*

<u>L9</u>	5,421,030.pn.	2	<u>L9</u>
<u>L8</u>	modulator adj RF adj detector	1	<u>L8</u>
<u>L7</u>	modulator/RF adj detector	1	<u>L7</u>
<u>L6</u>	L3 and cell\$5 adj phone and wireless and base adj station and DSP	1	<u>L6</u>
<u>L5</u>	L3 and cell\$5 adj phone and wireless and base adj station	16	<u>L5</u>
<u>L4</u>	L3 and cell\$5 adj phone and wireless	58	<u>L4</u>
<u>L3</u>	709/238-240.ccls.	2176	<u>L3</u>
<u>L2</u>	6,046,995.pn.	2	<u>L2</u>
<u>L1</u>	6,173,333.pn.	2	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 16 of 16 returned.

☐ 1. Document ID: US 20040125776 A1

Using default format because multiple data bases are involved.

L5: Entry 1 of 16

File: PGPB

Jul 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040125776

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040125776 A1

TITLE: Peer-to-peer wireless data communication system with progressive dynamic routing

PUBLICATION-DATE: July 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Haugli, Hans C.	Ottawa		CA	
Zuliani, Michael M.	Ottawa		CA	

US-CL-CURRENT: 370/338; 370/392, 709/238

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
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☐ 2. Document ID: US 20040044785 A1

L5: Entry 2 of 16

File: PGPB

Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040044785

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040044785 A1

TITLE: Apparatus and methods to select and access displayed objects

PUBLICATION-DATE: March 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bell, Cynthia S.	Chandler	AZ	US	
Smith, Nathan Y.	Scottsdale	AZ	US	

US-CL-CURRENT: 709/238

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 20030149794 A1

L5: Entry 3 of 16

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030149794

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030149794 A1

TITLE: DISTRIBUTED MANAGEMENT OF AN EXTENDED NETWORK CONTAINING SHORT-RANGE  
WIRELESS LINKS

PUBLICATION-DATE: August 7, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
MORRIS, MARTIN	SAN DIEGO	CA	US	
KUMAR, RAJIV	SAN DIEGO	CA	US	
NGUYEN, LYN	SAN DIEGO	CA	US	
PHAM, HIEP	SAN DIEGO	CA	US	

US-CL-CURRENT: 709/249; 709/238

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 4. Document ID: US 20030105825 A1

L5: Entry 4 of 16

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030105825

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030105825 A1

TITLE: Method and system for policy based management of messages for mobile data  
networks

PUBLICATION-DATE: June 5, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kring, Charles J.	Sunnyvale	CA	US	
Nguyen, Manthi	Redwood City	CA	US	
Taylor, Cimarron	Oakland	CA	US	
Barrault, Gregory H.	Maisons-Laffitte		FR	

US-CL-CURRENT: 709/206; 709/238

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 5. Document ID: US 20030033394 A1

L5: Entry 5 of 16

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030033394

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030033394 A1

TITLE: Access and routing protocol for ad hoc network using synchronous collision resolution and node state dissemination

PUBLICATION-DATE: February 13, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Stine, John A.	Manassas	CA	US	

US-CL-CURRENT: 709/222; 709/238

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 6. Document ID: US 20030009589 A1

L5: Entry 6 of 16

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030009589

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030009589 A1

TITLE: Method for assigning a streaming media session to a server in fixed and mobile streaming media systems

PUBLICATION-DATE: January 9, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Apostolopoulos, John G.	San Carlos	CA	US	
Basu, Sujoy	Mountain View	CA	US	
Cheung, Gene	Tokyo	CA	JP	
Kumar, Rajendra	Los Altos	CA	US	
Roy, Sumit	Menlo Park	CA	US	
Tan, Wai-tan	Mountain View	CA	US	
Wee, Susie J.	San Carlos	CA	US	
Wong, Tina	Sunnyvale	CA	US	
Shen, Bo	Fremont		US	

US-CL-CURRENT: 709/239; 709/231

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 7. Document ID: US 20020161921 A1

L5: Entry 7 of 16

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020161921

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020161921 A1

TITLE: Method of selecting a network access measure from multiple access measures

PUBLICATION-DATE: October 31, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kurakake, Shoji	San Francisco	CA	US	
Hagen, William Alexander	Montara	CA	US	

US-CL-CURRENT: 709/239

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 8. Document ID: US 20020112014 A1

L5: Entry 8 of 16

File: PGPB

Aug 15, 2002

PGPUB-DOCUMENT-NUMBER: 20020112014

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020112014 A1

TITLE: Method and apparatus for a network independent short message delivery system

PUBLICATION-DATE: August 15, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bennett, Simon	Santiago	FL	CL	
Samra, Luis	Miami	FL	US	
Jimenez, Gustavo	Plantation		US	

US-CL-CURRENT: 709/206; 709/238

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 9. Document ID: US 20020078235 A1

L5: Entry 9 of 16

File: PGPB

Jun 20, 2002

PGPUB-DOCUMENT-NUMBER: 20020078235

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020078235 A1

TITLE: Wireless internet access with enhanced bandwidth capabilities

PUBLICATION-DATE: June 20, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yen, Robert C.	Milpitas	CA	US	

US-CL-CURRENT: 709/238

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 10. Document ID: US 20020059453 A1

L5: Entry 10 of 16

File: PGPB

May 16, 2002

PGPUB-DOCUMENT-NUMBER: 20020059453

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020059453 A1

TITLE: Access point discovery and selection

PUBLICATION-DATE: May 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Eriksson, Goran A. P.	Sundbyberg		SE	
Holler, Jan	Stockholm		SE	
Bjork, Niklas	Sundbyberg		SE	
Christopoulos, Charilaos	Sollentuna		SE	

US-CL-CURRENT: 709/238; 370/310

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 11. Document ID: US 6731945 B2

L5: Entry 11 of 16

File: USPT

May 4, 2004

US-PAT-NO: 6731945

DOCUMENT-IDENTIFIER: US 6731945 B2

TITLE: Private wireless WAP system

DATE-ISSUED: May 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Do; Thanh Van	Oslo			NO
Brandrud; Knut	Oslo			NO

US-CL-CURRENT: [455/463](#); [370/352](#), [455/414.1](#), [455/426.1](#), [455/462](#), [455/465](#), [709/238](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	Attachments	Claims	KWIC	Draw. De
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☐ 12. Document ID: US 6654786 B1

L5: Entry 12 of 16

File: USPT

Nov 25, 2003

US-PAT-NO: 6654786

DOCUMENT-IDENTIFIER: US 6654786 B1

TITLE: Method and apparatus for informing wireless clients about updated information

DATE-ISSUED: November 25, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fox; Mark A.	San Francisco	CA		
King; Peter F.	Half Moon Bay	CA		
Ramasubramani; Seetharaman	San Jose	CA		
Martin, Jr.; Bruce K.	Palo Alto	CA		
Boyle; Stephen S.	Fremont	CA		

US-CL-CURRENT: [709/203](#); [709/219](#), [709/225](#), [709/238](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	Attachments	Claims	KWIC	Draw. De
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☐ 13. Document ID: US 6466779 B1

L5: Entry 13 of 16

File: USPT

Oct 15, 2002

US-PAT-NO: 6466779

DOCUMENT-IDENTIFIER: US 6466779 B1

TITLE: System and method for secure provisioning of a mobile station from a provisioning server using IWF-based firewall

DATE-ISSUED: October 15, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moles; Bryan J.	Dallas	TX		
Herle; Sudhindra P.	Plano	TX		

US-CL-CURRENT: [455/410](#); [709/238](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	Attachments	Claims	KWIC	Draw. De
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☐ 14. Document ID: US 6138158 A

L5: Entry 14 of 16

File: USPT

Oct 24, 2000

US-PAT-NO: 6138158

DOCUMENT-IDENTIFIER: US 6138158 A

TITLE: Method and system for pushing and pulling data using wideband and narrowband transport systems

DATE-ISSUED: October 24, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Boyle; Stephen S.	Fremont	CA		
Fox; Mark A.	San Francisco	CA		
Ramasubramani; Seetharaman	San Jose	CA		
Schwartz; Bruce V.	San Mateo	CA		
Martin, Jr.; Bruce K.	Palo Alto	CA		
King; Peter F.	Half Moon Bay	CA		
Liao; Hanqing	San Ramon	CA		

US-CL-CURRENT: 709/225; 709/206, 709/219, 709/238, 719/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KWIC	Draw. De
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☐ 15. Document ID: US 6041358 A

L5: Entry 15 of 16

File: USPT

Mar 21, 2000

US-PAT-NO: 6041358

DOCUMENT-IDENTIFIER: US 6041358 A

TITLE: Method for maintaining virtual local area networks with mobile terminals in an ATM network

DATE-ISSUED: March 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Huang; Nen-Fu	Hsinchu			TW
Wang; Yao-Tzung	Hsinchu			TW
Lin; Trung-Pao	Kaohsiung			TW

US-CL-CURRENT: 709/238; 370/331, 370/397, 379/88.19, 455/461, 709/215, 709/223, 709/228, 709/239, 709/243, 709/249

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KWIC	Draw. De
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☐ 16. Document ID: US 5515509 A

L5: Entry 16 of 16

File: USPT

May 7, 1996

US-PAT-NO: 5515509

DOCUMENT-IDENTIFIER: US 5515509 A

TITLE: Method and apparatus for implementing self-organization in a wireless local area network

DATE-ISSUED: May 7, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rom; Raphael	Palo Alto	CA		

US-CL-CURRENT: 709/228; 709/239

Full	Title	Citation	Front	Review	Classification	Date	Reference	Documents	Classification	Claims	KWIC	Draw. De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L3 and cell\$5 adj phone and wireless and base adj station	16

Display Format:  [Previous Page](#)[Next Page](#)[Go to Doc#](#)

## Refine Search

### Search Results -

Terms	Documents
5,421,030.pn.	2

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

Refine Search

Recall Text



Clear

Interrupt

### Search History

**DATE:** Friday, July 02, 2004    [Printable Copy](#)    [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR*

<u>L9</u>	5,421,030.pn.	2	<u>L9</u>
<u>L8</u>	modulator adj RF adj detector	1	<u>L8</u>
<u>L7</u>	modulator/RF adj detector	1	<u>L7</u>
<u>L6</u>	L3 and cell\$5 adj phone and wireless and base adj station and DSP	1	<u>L6</u>
<u>L5</u>	L3 and cell\$5 adj phone and wireless and base adj station	16	<u>L5</u>
<u>L4</u>	L3 and cell\$5 adj phone and wireless	58	<u>L4</u>
<u>L3</u>	709/238-240.ccls.	2176	<u>L3</u>
<u>L2</u>	6,046,995.pn.	2	<u>L2</u>
<u>L1</u>	6,173,333.pn.	2	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 5421030 A

Using default format because multiple data bases are involved.

L9: Entry 1 of 2

File: USPT

May 30, 1995

US-PAT-NO: 5421030

DOCUMENT-IDENTIFIER: US 5421030 A

TITLE: Communications system and method for bi-directional communications between an upstream control facility and downstream user terminals

DATE-ISSUED: May 30, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Baran; Paul	Atherton	CA		

US-CL-CURRENT: 725/106; 370/346, 370/391, 379/92.03, 725/131

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KMC	Draw D
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☐ 2. Document ID: WO 9306669 A1, AU 9227820 A, EP 604592 A1, JP 06510894 W, US 5421030 A

L9: Entry 2 of 2

File: DWPI

Apr 1, 1993

DERWENT-ACC-NO: 1993-117869

DERWENT-WEEK: 199314

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TITLE: Radio data terminal communication system for cordless telephone - includes converter for conversion between analog signal and fast data packets, with transceiver transmitting and receiving such data.

INVENTOR: BARAN, P

PRIORITY-DATA: 1991US-0761281 (September 17, 1991)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>WO 9306669 A1</u>	April 1, 1993	E	052	H04H001/00
<u>AU 9227820 A</u>	April 27, 1993		000	H04H001/00
<u>EP 604592 A1</u>	July 6, 1994	E	002	H04H001/00

JP 06510894 W	December 1, 1994	001	H04Q007/04
US 5421030 A	May 30, 1995	026	H04M011/00

INT-CL (IPC): H04 B 7/26; H04 H 1/00; H04 H 1/02; H04 H 1/08; H04 M 11/00; H04 Q 7/04

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KMMC	Drawings
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
5,421,030.pn.	2

Display Format:

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## Refine Search

### Search Results -

Terms	Documents
Internet adj protocols and cell\$5 adj phone and wireless and base adj station and DSP	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L11

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Friday, July 02, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L11</u>	Internet adj protocols and cell\$5 adj phone and wireless and base adj station and DSP	5	<u>L11</u>
<u>L10</u>	"Internet protocols" and cell\$5 adj phone and wireless and base adj station and DSP	5	<u>L10</u>
<u>L9</u>	5,421,030.pn.	2	<u>L9</u>
<u>L8</u>	modulator adj RF adj detector	1	<u>L8</u>
<u>L7</u>	modulator/RF adj detector	1	<u>L7</u>
<u>L6</u>	L3 and cell\$5 adj phone and wireless and base adj station and DSP	1	<u>L6</u>
<u>L5</u>	L3 and cell\$5 adj phone and wireless and base adj station	16	<u>L5</u>
<u>L4</u>	L3 and cell\$5 adj phone and wireless	58	<u>L4</u>
<u>L3</u>	709/238-240.ccls.	2176	<u>L3</u>
<u>L2</u>	6,046,995.pn.	2	<u>L2</u>
<u>L1</u>	6,173,333.pn.	2	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20030093187 A1

Using default format because multiple data bases are involved.

L11: Entry 1 of 5

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030093187

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030093187 A1

TITLE: PFN/TRAC system<sup>TM</sup> FAA upgrades for accountable remote and robotics control to stop the unauthorized use of aircraft and to improve equipment management and public safety in transportation

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Walker, Richard C.	Waldorf	MD	US	

US-CL-CURRENT: 701/1; 701/36

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 2. Document ID: US 20010002822 A1

L11: Entry 2 of 5

File: PGPB

Jun 7, 2001

PGPUB-DOCUMENT-NUMBER: 20010002822

PGPUB-FILING-TYPE: new-utility

DOCUMENT-IDENTIFIER: US 20010002822 A1

TITLE: Cellular terminal location using GPS signals in the cellular band

PUBLICATION-DATE: June 7, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Watters, J. Michael	Kanata		CA	
Strawczynski, Leo	Ottawa		CA	
Steer, David G.	Nepean		CA	

US-CL-CURRENT: 342/357.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 6249245 B1

L11: Entry 3 of 5

File: USPT

Jun 19, 2001

US-PAT-NO: 6249245

DOCUMENT-IDENTIFIER: US 6249245 B1

TITLE: GPS and cellular system interworking

DATE-ISSUED: June 19, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watters; J. Michael	Kanata			CA
Strawczynski; Leo	Ottawa			CA
Steer; David G.	Nepean			CA

US-CL-CURRENT: 342/357.03; 342/357.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 4. Document ID: US 6236359 B1

L11: Entry 4 of 5

File: USPT

May 22, 2001

US-PAT-NO: 6236359

DOCUMENT-IDENTIFIER: US 6236359 B1

TITLE: Cellular terminal location using GPS signals in the cellular band

DATE-ISSUED: May 22, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watters; J. Michael	Kanata			CA
Strawczynski; Leo	Ottawa			CA
Steer; David G.	Nepean			CA

US-CL-CURRENT: 342/357.1; 342/357.14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 5. Document ID: US 5982324 A

L11: Entry 5 of 5

File: USPT

Nov 9, 1999

US-PAT-NO: 5982324



DOCUMENT-IDENTIFIER: US 5982324 A

TITLE: Combining GPS with TOA/TDOA of cellular signals to locate terminal

DATE-ISSUED: November 9, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watters; J. Michael	Kanata			CA
Strawczynski; Leo	Ottawa			CA
Steer; David G.	Nepean			CA

US-CL-CURRENT: 342/357.06; 342/357.01, 701/213

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Abstract	Claims	RWC	Draw De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
Internet adj protocols and cell\$5 adj phone and wireless and base adj station and DSP	5

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## Refine Search

### Search Results -

Terms	Documents
Internet adj protocols and cell\$5 adj phone and wireless and base adj station and DSP	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L11

Refine Search

Recall Text

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### Search History

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<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L11</u>	Internet adj protocols and cell\$5 adj phone and wireless and base adj station and DSP	5	<u>L11</u>
<u>L10</u>	"Internet protocols" and cell\$5 adj phone and wireless and base adj station and DSP	5	<u>L10</u>
<u>L9</u>	5,421,030.pn.	2	<u>L9</u>
<u>L8</u>	modulator adj RF adj detector	1	<u>L8</u>
<u>L7</u>	modulator/RF adj detector	1	<u>L7</u>
<u>L6</u>	L3 and cell\$5 adj phone and wireless and base adj station and DSP	1	<u>L6</u>
<u>L5</u>	L3 and cell\$5 adj phone and wireless and base adj station	16	<u>L5</u>
<u>L4</u>	L3 and cell\$5 adj phone and wireless	58	<u>L4</u>
<u>L3</u>	709/238-240.ccls.	2176	<u>L3</u>
<u>L2</u>	6,046,995.pn.	2	<u>L2</u>
<u>L1</u>	6,173,333.pn.	2	<u>L1</u>

END OF SEARCH HISTORY